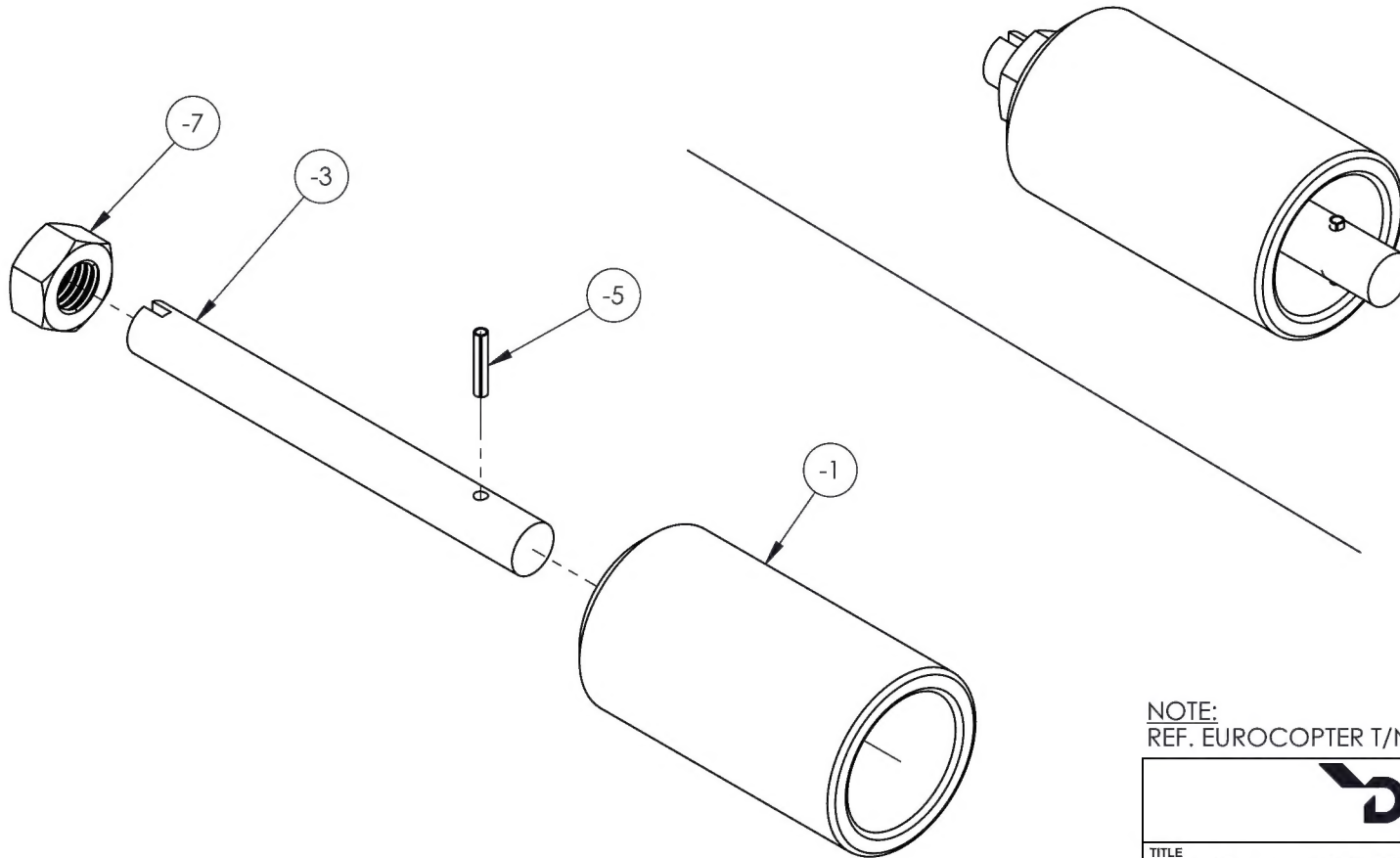


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D -3 SLOT FROM .058 PER D.W.	12/09/2011	RJC	DW
1A		CH'D T/N WAS RBEA93-3505-00 IS RBE350A93-3505-00. -3 CH'D DIMS WAS Ø.079 IS LIMITS Ø.078 TO .082, WAS M8x1.25 IS (M8x1.25), ADDED BLACK OXIDE FINISH. CH'D TOLERANCE ON NON-CRITICAL PARTS.	5/29/2014	DPD	RJC
2	16-0200	UPDATED TO NEW STANDARDS. -1 CH'D DIM WAS 1.495 IS 1.995, WAS Ø.828±1.19 IS Ø.828±1.69, WAS Ø1.103 IS 1.10. -3 CH'D DIM WAS 2.39 IS 2.89, WAS .065 IS .07; ADDED FINISH SPEC.	10/31/2016	SM	JAG



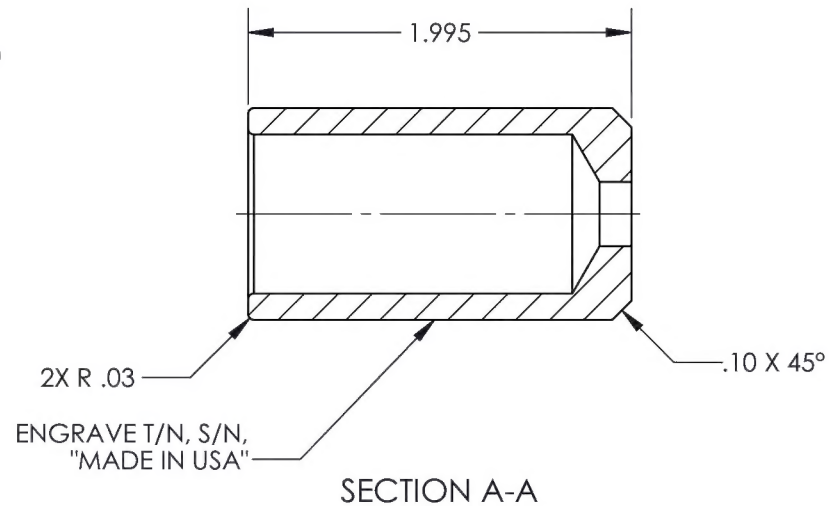
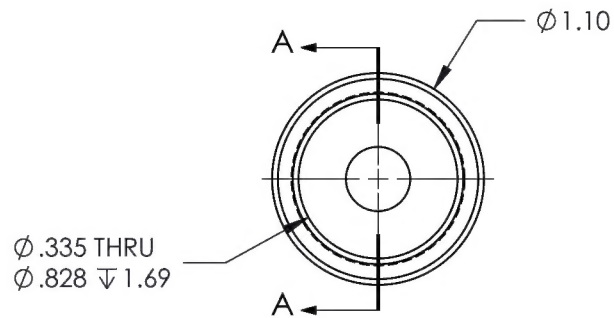
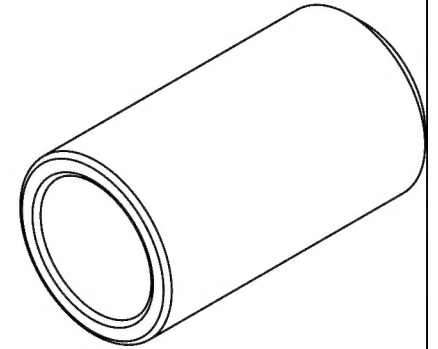
NOTE:
REF. EUROCOPTER T/N: 350A93-3505-00.

DART AEROSPACE	
TITLE GIMBAL JOINT EXTRACTION TOOL	
DWG NO. RBE350A93-3505-00	REV 2
MAT'L REPT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: PERRITT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	EUROCOPTER 350A
APPROVED: GILBERT	
SCALE 1:1	DATE 6/30/2009
SHEET 1 OF 3	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	RECEIVER	6061		2
			-3	1	ALL THREAD	STEEL	M8x1.25 X 61mm (MCMASTER-CARR #99067A248) MODIFIED	3
		B/O	-5	1	ROLL PIN	STEEL	Ø2mm X 10mm (MCMASTER-CARR #91611A104)	1
		B/O	-7	1	HEX NUT	STEEL	M8x1.25 (MCMASTER-CARR #90591A161)	1

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0200	-1 CH'D DIM WAS 1.495 IS 1.995, WAS Ø.828▽ 1.19 IS Ø.828▽ 1.69, WAS Ø1.103 IS 1.10.	10/31/2016	SM	JAG

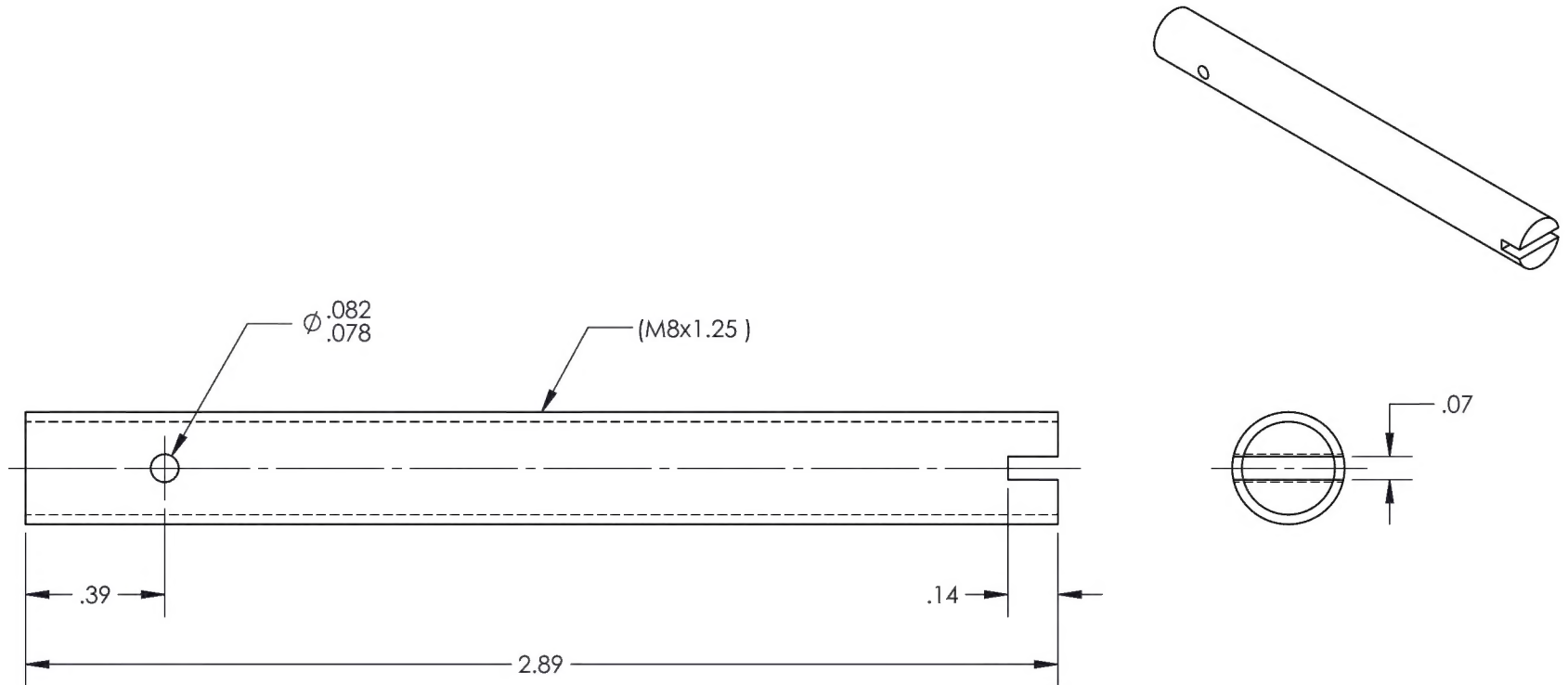


(1)
RECEIVER

DART AEROSPACE	
TITLE GIMBAL JOINT EXTRACTION TOOL	
DWG NO. RBE350A93-3505-00-1	REV 2
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC MIL-A-8625F, TYPE II, CLASS I	.XX \pm .01 ANGLES \pm 5°
DRAWN BY: PERRITT	.X \pm .1 SURFACES = 125 \checkmark
CHECKED: CLOUGH	1. BREAK ALL SHARP EDGES
OPPS APPR: ANDERSON	.015 x 45° OR .015R
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY
APPROVED: GILBERT	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/30/2009	USED ON MODEL
SHEET 2 OF 3	EUROCOPTER 350A

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		CH'D -3 SLOT FROM .058 PER D.W.	12/09/2011	RJC	DW
1A		-3 CH'D DIMS WAS Ø.079 IS LIMITS Ø.078 TO .082, WAS M8x1.25 is (M8x1.25), ADDED BLACK OXIDE FINISH.	5/29/2014	DPD	RJC
3	16-0200	-3 CH'D DIM WAS 2.39 IS 2.89, WAS .065 IS .07; ADDED FINISH SPEC.	10/31/2016	SM	JAG



(-3)
ALL THREAD

DART AEROSPACE	
TITLE GIMBAL JOINT EXTRACTION TOOL	
DWG NO. RBE350A93-3505-00-3	REV 2
MAT'L STEEL	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH BLACK OXIDE	.XXX ± .005 FRACTIONS ± 1/8
SPEC QMSI-6.2.2, B.O. REV D	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 2:1	DATE 6/30/2009
	SHEET 3 OF 3